## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

Application or Docket Number

10/520555

| CLAIMS AS FILED - PART I   |  |  |  |   |                     |                                 |            | SMALL ENTITY       |                        |            | OTHER               | THAN                   |
|--|--|--|--|---|---------------------|---------------------------------|------------|--------------------|------------------------|------------|---------------------|------------------------|
|  |  |  | (Colu  | mn 1)   | (Column 2)          |                                 |            | TYPE               |                        | OR<br>     | SMALL               | ENTITY                 |
| U.   | S. NATIONAL                                    | STAGE FEES   |  |   |                     |                                 |            | RATE               | FEE                    | 1          | RATE                | FEE                    |
| BA   | SIC FEE  |  | SMALL ENT. = \$ 150  |   | LARGE ENT. = \$ 300 |                                 |            | BASIC FEE          |                        | OR         | BASIC FEE           |                        |
| EΧ   | AMINATION F                                    | EE   |  | Satisfies PCT Article 33(1)-<br>(4) = \$50 / \$ 100 |                     | ther situations = 100 / \$ 200  |            | EXAM. FEE          |                        |            | EXAM. FEE           |                        |
| SE   | ARCH FEE                                       |  | U.S. is ISA = \$50 / \$100<br>ALL other countries =<br>\$200 / \$400 |   |                     | ther situations = \$250 / \$500 |            | SEARCH FEE         |                        |            | SEARCH FEE          |                        |
| FEE  | FOR EXTRA                                      | SPEC. PGS.   | mi   | minus 100 =   |                     | / 50 =                          |            | X \$ 125 =         | :                      |            | X \$ 250 =          |                        |
| тот  | TAL CHARGE                                     | ABLE CLAIMS  | 10 "   | \ \ \ minus 20 =                                    |                     |                                 |            | X \$ 25 =          |                        | OR         | X \$ 50 =           |                        |
| IND  | EPENDENT C                                     | LAIMS  | 2  | 2 minus 3 = ,                                       |                     |                                 |            | X \$ 100 =         |                        | OR         | X \$ 200 =          |                        |
| MUI  | TIPLE DEPEN                                    | IDENT CLAIM PR   |  |   |                     | Ì                               | + \$ 180 = |                    | OR                     | + \$ 360 = |                     |                        |
| If the difference in column 1 is less than zero, enter "0" in column 2 |  |  |  |   |                     |                                 |            | TOTAL              |                        | OR         | TOTAL               |                        |
|  |  |  |  |   |                     | (Column 3)                      | r          | SMALL E            | NTITY                  | OR         | OTHER<br>SMALL E    |                        |
| 4  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT                              |  | HIGHI<br>NUME<br>PREVIO<br>PAID I                   | BER<br>USLY         | PRESENT<br>EXTRA                |            | RATE               | ADDI-<br>TIONAL<br>FEE |            | RATE                | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT  | Total  | •  | Minus  | **  |                     | =                               |            | X \$ 25 =          |                        | OR         | X \$ 50 =           |                        |
| AME  | Independent                                    |  | Minus  | ***   |                     | =                               |            | X \$ 100 =         |                        | OR         | X \$ 200 =          |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |  |   |                     |                                 |            | + \$ 180 =         |                        | OR         | + \$ 360 =          |                        |
|  |  |  |  |   |                     |                                 | -          | FEE                |                        | OR         | TOTAL ADDIT.<br>FEE |                        |
|  |  |  |  |   |                     | 0                               |            |                    |                        |            |                     |                        |
| جا 8<br>جا   |  | (Column 1)  CLAIMS  REMAINING  AFTER  AMENDMENT                        |  | (Colum<br>HIGHE<br>NUMB<br>PREVIOU<br>PAID F        | ST<br>ER<br>JSLY    | (Column 3)  PRESENT EXTRA       |            | RATE               | ADDI-<br>TIONAL<br>FEE |            | RATE<br>:           | ADDI-<br>TIONAL<br>FEE |
| DME  | Total  | •  | Minus  | **  |                     | =                               | ſ          | X \$ 25 =          |                        | OR         | X \$ 50 =           |                        |
| AMENDMENT  | Independent                                    | *  | Minus  | ***   |                     | =-                              |            | X \$ 100 =         |                        | OR         | X \$ 200 =          |                        |
| `  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |  |  |   |                     |                                 | T          | + \$ 180 =         |                        | OR         | + \$ 360 =          |                        |
|  | <del></del>                                    | <del></del>  |  |   |                     |                                 | 1          | OTAL ADDIT.<br>FEE |                        | OR         | TOTAL ADDIT.<br>FEE |                        |
| **   | If the "Highest Nu                             | rmn 1 is less than the<br>imber Previously Pal<br>imber Previously Pal | d For" IN THIS S   | PACE is less  | than '20            | , enter "20".                   |            |                    |                        |            |                     |                        |
|  |  | nber Previously Paid   |  |   |                     |                                 | n the      | appropriate box    | In column 1.           |            |                     |                        |